WHAT IS CLAIMED IS:

1.   A basic-tasks software program that includes a module for writing data to tables so as to generate an application program that can compatibly be utilized with both customized or noncustomized conditions according to the table units of task programs at the time of entering data into the table of a database from a computer terminal, with the basic-tasks program characterized such that

said module for writing data is equipped with

at least a means for creating a primary default dump file that automatically includes all of the information contained in a database associated with the basic tasks when said tasks program is launched, and

a dynamic link library (DLL) file that divides write-processings according to each task of each task program into at least two conditions: the first condition being whether to be or not to be custom-written, and the second condition being whether the data being entered is new data, a revision of previously entered data, or a deletion of previously entered data, including slip-head data and detailed slip data; and that stores one data writing/processing functions group for each possible combination of the two conditions;

a default dump file is created under a given filename by said means for creating a primary dump file from data entered at the aforementioned terminal in a given path;

columns are added to an original table that consists of the default dump file, or new tables are created when customization is desired;

an application program is generated so as to perform data writing/processing into a database by a function that is accessed on a table-by-table basis;

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in a computer system equipped with

a basic-tasks program comprising plural tasks programs for executing a company's basic administrative tasks,

and a relational-database-storage/processing device containing a

5   group of databases in which are stored the user-company's resource data that is required for each task program.

2. A basic-tasks program according to Claim 1, and characterized such that

said data writing/processing functions groups have respective arguments in

10   which at least the name of a target database, the data to be entered, a serial number, and an identification character are designated,

and the customized data writing/processing function also has both arguments relating to additional data and an additional style format according to which the additional information is entered.

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3. A basic-tasks program according to Claim 1 or 2, and characterized such that

said computer terminals are plural and said module for writing data for maintaining compatibility of the entered/processed data simultaneously includes a simultaneous-executions control program for performing exclusive control of each

20   execution unit.

4. A basic-tasks program according to Claim 1, 2 or 3, and characterized such that

said basic tasks include at least one of the following: accounting tasks, sales/purchases-related tasks, and worktime/wages-related tasks.

5. A basic-tasks program according to Claim 4, and characterized such that

5   the resource data of the company stored in said database group comprises

at least a group of master tables and

a group of data tables that are required for executing any of said three administrative tasks: accounting tasks, sales/purchases-related tasks, and worktime/wages-related tasks,

10   said group of master tables comprises at least any of the following tables for a company's basic list of master files: a master list of account titles, a master list of customers, a master list of merchandise, and a master list of personnel;

and said data-table group comprises at least tables for a variety of slip data, such as data from accounting-journal slips, sales slips, and purchase slips.

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6. A method for selling a basic-tasks program or/and a module for writing data according to Claim 1, 2, 3, 4 or 5, and characterized such that

a retailer

adds columns or new tables to original tables if a user-company uses

20   the computer system and requests customization of the database,

accesses the data writing/processing function corresponding to specified customized conditions, including conditions as to whether new data is

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being entered, previously entered data is being revised, or previously entered data is being deleted from said data writing/processing functions group on the basis of the specific task of said various data entry/processing operations,

designates the name of a target database, the data to be entered therein, a

5   serial number, an identification number, additional data, and the format for the additional data in arguments of the selected data-writing/processing   function,

and generates an application program for writing, by batch processing, to the database according to the table unit,

and the application program is sold by said retailers as an attachment to the

10   basic-tasks program.

7. A method for selling a basic-tasks program or a module for writing data according to Claim 6, and characterized such that

said user-company or its retailer collects the information relating to the

15   application program that has been developed by customization of the basic-tasks program, stores it in the database, and publicizes the information about the application program on the software company's Website,

and the information can be accessed from said database when another user-company wants to perform similar customization.

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8. A basic-tasks program equipped with a module for entering data into tables so as to generate an application program that compatibly operates with both customized and noncustomized conditions according to the table unit of said task program when

general-purpose data is entered into said database from a terminal of said computer system, and characterized such that

said module for entering data is equipped with at least a DLL file for storing the data-accepting/processing functions group that corresponds to the aforementioned customized conditions;

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the data being entered is custom-written or not, according to the table of each task program;

an application batch program is generated by using the module for entering data's data-accepting/processing functions group that corresponds to the customized conditions of each table in the database when said general-purpose data text file is

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entered and processed,

data is sequentially and continuously written and entered into the database by operating the batch-processing program in a computer equipped with a basic-tasks program comprising plural task programs for executing a company's basic

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administrative tasks and a relational database-storage/processing device comprising a group of databases that are used for storing the company's resource data that is required for each task program.

9. A basic-tasks program according to Claim 8, and characterized such that

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said data-accepting/processing functions have respective arguments in which are designated at least the name of a target database, the full path to the text file of the general-purpose data, the full path of a log-file-creating target, a slip number, and an identification character, and a format is additionally set when columns containing data in addition to basic data   exist in the data of the text file.

10. A method for selling a basic-tasks program or a module for entering data according to Claim 8 or 9, and characterized such that

when a user-company uses a computer terminal of a computer system and
5   requests to store data from the general-purpose data in a database, its retailer (1) selects the data-accepting/processing function that corresponds to the customized condition from an accepting-functions group of said module for entering data, (2) generates an application batch program by writing into the arguments of the data-accepting function at least the name of a target database, the full path to the text file
10   of the general-purpose data, an identification number, and a format for the additional columns if the data is being customized, and (3) tests the application program,

and the application program is sold by said retailer as an attachment to the task program.

15   11. In the method for selling a basic-tasks program or a module for writing data according to Claim 10, the selling method for a basic-tasks program is characterized such that

said user-company or its retailer collects information related to the application program that has been developed by customization, stores that
20   information in a database, and publicizes that information about the application program and database on the software company's Website;

and said information can be accessed from said database when another user-company wants to perform a similar customization.

EXPLANATION OF NUMBERS IN DRAWINGS

	1, 2	computer terminals
	1a	hard-disk or floppy-disk
5	4	database storage/processing device
	5	local area network (LAN)
	6	server computer
	10	basic-adminsiatrative-tasks processing program
	11	sales/purchases-tasks program
10	12	financial accounting-tasks program
	13	worktime/wages-related tasks program
	20	data-writing/processing module
	20a	data-writing/processing functions group
	20b	simultaneous-executions limiting means
15	20c	primary dump-file creating means
	30	data-accepting/processing module
	30a	data-accepting/processing functions group
	41	sales/purchases-management database
	41a, 41b, and so on	tables

42   financial-accounting database

42a, 42b, and so on   tables

43   worktime/wages-related database

43a, 43b, and so on   tables

5   61   database-device control program

100   computer system (basic-tasks processing device)